

Abstract

Installation for the circulation of part-carrying pallets and a process for the assembly thereof

An installation for the circulation of part-carrying pallets (12), comprising a support frame (12) for supporting modules (14) for circulation of the pallets, and comprising at least one vertical frame arrangement (16) formed by a rigid mecano-welded structure from standard profile members (20, 22, 24, 26), as well as boxes (18) each formed by a mecano-welded structure from standard profile members (42, 46, 48) and capable of being removably fixed on respective sides of the vertical frame arrangement (16). Each of the boxes (18) comprises an upper surfaced portion (44) capable of receiving at least one module and a lower portion (40) provided with adjustable feet (50) for regulating the horizontality of the upper surfaced portion. Application to the production of parts by assembly and/or machining.

(Figure 1)